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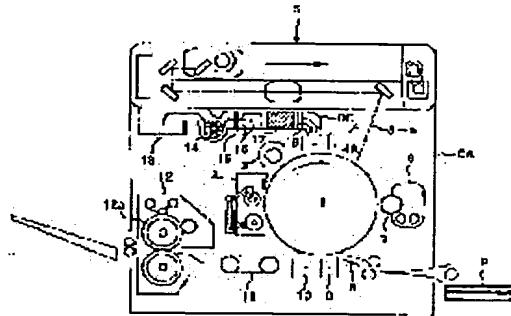
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## (54) IMAGE FORMING DEVICE

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide an excellent image by preventing a primary electrifying unit electrifying an image carrier on which an electrostatic latent image is formed from being soiled by developer and the like and executing an excellent primary electrifying action.

**SOLUTION:** This device is constituted so that the image carrier 1 is electrified by the corona electrifying unit for a primary electrifying action 4 and the electrostatic latent image is formed on the carrier 1 by an exposure 5 and developed by a developing means 6. Then, external air from the outside of the device is guided to the unit 4 through a corona electrifying unit for collecting dust 16 and filters 15, 17 and 18 so as to clean the unit 4 and prevent a defective electrifying action from being executed by the primary electrifying unit. Thus, the excellent image can be formed.



## LEGAL STATUS

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